

SOUTH GULF COVE WATERWAY BENEFIT UNIT ADVISORY COMMITTEE
June 19, 2013 - Regular Meeting
1:00 p.m. – Field Meeting at the South Gulf Cove Locks

Attendees: Ron Bick, Tom Ireland, and Ralph Young

Absent: Richard Redican (excused), Clarence Brosmer (excused), Joe Giraldi (unexcused)

County: Judith Nothdurft, Frank Shupock, Ray Slade and Sandy Wright

Guests: Sign-in sheet attached

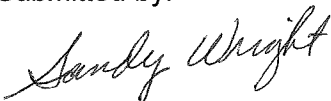
Meeting was called to order at 1:00 p.m.

There was an introduction of County staff to the representative from Electro Hydraulic Machinery (EHM). Attendance was taken that established a quorum is present.

- This special meeting was called to meet with staff from EHM regarding the operation and the malfunctioning of the locks. EHM performed a routine inspection earlier in the day. This equipment was originally installed during the 1970's and was overhauled approximately seven years ago. The original system was a control panel operation. There was a request to change the system to one that would allow boaters to stay in their boats. A system with an electric eye was installed and later removed due to its closing prematurely on a boat. The electric eye would not see small or slow moving boats. The current garage door opener type of system was installed. The remotes fail consistently. The lock doors stop several times during a cycle. The stopping lock gates were observed by EHM staff during their visit. There was extensive discussion regarding options that would resolve the current issues with the gates stopping. EHM staff stated that the lock appears to be in good shape and they suspect the issue is with the operation of the remotes or the radio control panel. Committee members stated that they have determined that the problem is not a remote battery or remote control problem. EHM stated that there are several different kinds and styles of products on the market today that use up to date technology. At the end of a long discussion regarding the different options, Mr. Bick made a motion to have EHM check on two antennas, an amplifier, upgrade or replacement to the radio control interface and upgrade or replacement of the remotes; the motion was seconded by Mr. Ireland and passed unanimously.
- There was discussion regarding going to a cell phone technology system as opposed to the current line of site system. The Committee wants to stay with a line of site system to keep boaters from starting the locks through a cycle before they are actually on site and able to see if other boats are present at the locks.
- The Committee requested that the research include cost estimates and a time frame for installation on each option. EHM suggested possibly purchasing a single remote with upgraded technology to see if that would correct the problem. EHM will provide Mr. Slade of M&O with their findings. Ms. Nothdurft will distribute to the members upon receipt.

The meeting was adjourned at 1:50 p.m.

Submitted by:



Sandy Wright
Public Works Department

SOUTH GULF COVE WATERWAY ADVISORY COMMITTEE ATTENDANCE ROSTER

MEETING TIME: 1:00 P.M. – South Gulf Cove Locks – Cattle Dock Point Road

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